

ECONOMIC INDICATORS

FARM INCOME

State estimates of farm income are prepared annually by the Economic Research Service, U.S. Department of Agriculture (USDA). These estimates are based on USDA's annual Agricultural Resource Management Survey and a variety of existing independent data such as cash receipts, government program payments, property taxes, number of farms, land in farms, farm land values, and inventory changes. Estimates for 1996, the most recent available, are shown in table 5 on pages 8 and 9. The farm income estimates in table 5 on page 8 include operator households. The farm income estimates on page 9 and the balance sheet estimates in table 4, page 7 exclude operator households.

PROGRAM PAYMENTS TOTAL \$59.7 MILLION

Federal program direct payments to New York farmers increased to \$59.7 million in 1998. This amount was up 51 percent from 1997. The 1998 payments were equal to 1.9 percent of total cash farm receipts and 13 percent of net farm income. Direct payments to all New York farmers averaged \$1,570 per farm compared with \$1,043 per farm in 1997.

Table 1. Government Payments to New York Farmers, by Program, 1994-1998

Program	1994	1995	1996	1997	1998
<i>Million dollars</i>					
Conservation	8.1	3.2	1.4	3.8	N/A
Feed Grains (Corn)	13.2	9.0	16.8	1/39.0	N/A
Wheat	2.6	1.3	4.2	N/A	N/A
Wool	0.5	0.2	-	-	-
Miscellaneous (includes disasters)	18.0	29.8	5.3	.5	N/A
All Programs	42.4	43.5	43.4	39.6	59.7

1/ Includes wheat.

NET FARM INCOME UP IN 1998

Net farm income increased 129 percent in 1998 to \$447 million. Crop output value totaled \$1.03 billion, up 1 percent and livestock output value increased 16 percent to \$2.08 billion. Consumption outlays increased 3 percent to \$1.79 billion while government transactions increased 51 percent.

FARMS BY SALES CLASS

Of the estimated 38,000 farms in New York in 1998, only 8,600 or 23 percent of all farms had sales of \$100,000 or more, but they operated 3.8 million acres or 49 percent of all land in farms. New York farms with sales of less than \$10,000 totaled 18,400 or 48 percent of all farms.

Table 2. Number of Farms and Land in Farms, by Sales Class, 1990-1998

Year	Gross Value of Sales			
	\$1,000-9,999	\$10,000-99,999	\$100,000+	Total
<i>Thousand farms</i>				
1990	17.3	12.8	8.4	38.5
1991	17.2	12.6	8.2	38.0
1992	17.5	12.3	8.2	38.0
1993	18.6	11.9	8.0	38.5
1994	19.1	11.2	8.2	38.5
1995	18.6	11.4	8.0	38.0
1996	18.6	11.2	8.2	38.0
1997	18.7	11.0	8.3	38.0
1998	18.4	11.0	8.6	38.0
<i>Million acres</i>				
1990	1.6	2.7	4.1	8.4
1991	1.5	2.7	4.1	8.3
1992	1.4	2.6	4.2	8.2
1993	1.8	2.4	3.9	8.1
1994	1.8	2.3	3.8	7.9
1995	1.9	2.3	3.7	7.9
1996	1.9	2.2	3.7	7.8
1997	1.9	2.2	3.7	7.8
1998	1.8	2.2	3.8	7.8

FARMS AND FARMLAND UTILIZATION

The number of farms in New York (*places selling \$1,000 or more of agricultural products in a year*) totaled 38,000 in 1998, equal to a year earlier. Total land in farms remained at 7.80 million acres. Farmland accounts for 26 percent of the State's total land area.

Total cropland stands at 4.98 million acres and accounts for 64 percent of total land operated. Harvested cropland at 3.77 million acres represents 48 percent of total land operated. Field crops such as corn, hay, haylage and

greenchop, small grains, potatoes, soybeans and other field crops account for 93 percent of the total cropland harvested. Vegetable crops make up 4.1 percent and fruit crops 2.6 percent.

Estimates of farmland utilization are shown in table 3 below. The estimates are based on annual surveys with about 10,000 farms reporting each year. County estimates for major land use categories for 1997 and 1998 appear on pages 90 and 91.

Table 3. **FARMS AND FARMLAND:** Number of Farms, Land in Farms and Land Use, 1989-1998

Item	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Number of farms	39,000	38,500	38,000	38,000	38,500	38,500	38,000	38,000	38,000	38,000
Acres per farm	215	218	218	216	210	205	208	205	205	205
Land in farms	8,400	8,400	8,300	8,200	8,100	7,900	7,900	7,800	7,800	7,800
Cropland, Total	5,400	5,360	5,270	5,140	5,080	5,000	5,000	4,980	4,980	4,980
Cropland harvested, Total <u>1/</u>	3,911	3,867	3,752	3,768	3,749	3,808	3,700	3,730	3,760	3,770
Field crops harvested	3,655	3,615	3,500	3,522	3,503	3,562	3,446	3,482	3,510	3,519
Vegetable crops harvested	150	151	153	143	143	144	155	146	152	154
Fruit crops harvested	106	101	99	103	103	102	99	102	97	97
Cropland Pasture	780	750	740	720	700	690	710	700	680	670
Other Cropland	709	743	778	652	631	502	590	550	540	540
Permanent Pasture <u>2/</u>	710	730	720	740	710	680	680	670	670	670
Woodland <u>3/</u>	1,670	1,690	1,690	1,700	1,660	1,600	1,600	1,560	1,560	1,560
Other Land <u>4/</u>	620	620	620	620	650	620	620	590	590	590

1/ Beginning with 1992, field crops harvested and cropland harvested includes acres harvested only for haylage or greenchop.

2/ Excludes cropland and woodland pasture.

3/ Includes woodland pasture.

4/ Includes house lots, ponds, roads, waste, etc.

FARM DEBT RATIO HIGHER

New York farm debt increased 5 percent from 1996 to 1997. The level of debt, \$2.35 billion, was at its highest point since 1986. Real estate debt accounted for 36 percent of the total. However, at \$839 million, fell about one and one-half percent from 1996. New real estate debt increased 9 percent from a year earlier and accounted for the rest of farm debt. Farm assets in 1997 totaled \$13.0 billion, in New York, one percent below 1996. As a result, the debt-asset ratio increased one point to 18.1, its highest mark since 1989. The debt-equity ratio in 1997 was 22.2, its highest also since 1989.

With 38,000 farms in New York during 1997, assets per farm averaged \$341,000 compared with \$345,000 in the previous year. Debt per farm averaged \$62,000 in 1997 compared with \$59,000 in 1996.

Figure 1.
FARM BALANCE SHEET
New York, December 31, 1988-1997

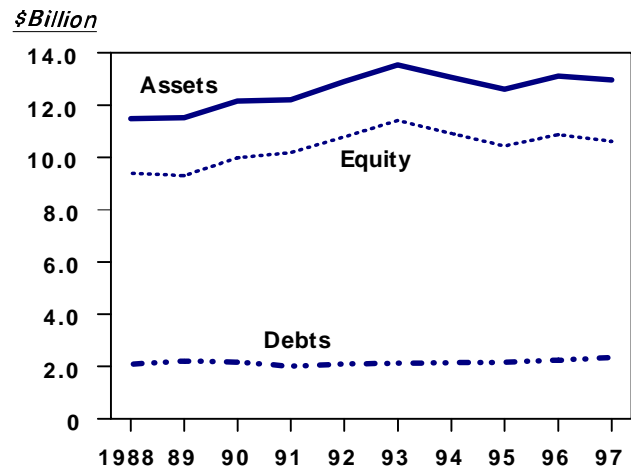


Table 4. **FARM BALANCE SHEET**, December 31, 1988-1997

Item	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
<i>Million dollars</i>										
FARM ASSETS	11,494	11,517	12,155	12,208	12,901	13,548	13,070	12,613	13,108	12,967
Real estate	7,341	7,226	7,768	7,968	8,536	9,190	8,786	8,527	8,892	8,892
Livestock and poultry <u>1/</u>	1,158	1,291	1,258	1,263	1,303	1,294	1,242	1,138	1,176	1,138
Machinery and Motor vehicles <u>2/</u>	1,806	1,803	1,847	1,836	1,832	1,856	1,822	1,835	1,853	1,840
Crops <u>3/</u>	451	475	540	420	439	380	388	352	392	266
Purchased inputs	71	60	74	66	92	88	122	88	119	139
Financial	667	662	666	655	700	740	710	673	677	692
FARM DEBT <u>4/</u>	2,093	2,208	2,169	2,010	2,105	2,133	2,150	2,171	2,238	2,352
Real estate	931	1,032	901	850	878	879	878	854	851	839
Nonreal estate	1,162	1,176	1,268	1,160	1,227	1,253	1,271	1,318	1,387	1,513
EQUITY	9,401	9,309	9,985	10,198	10,796	11,415	10,920	10,442	10,870	10,615
Debt/equity	22.3	23.7	21.7	19.7	19.5	18.7	19.7	20.8	20.6	22.2
Debt/assets	18.2	19.2	17.8	16.5	16.3	15.7	16.4	17.2	17.1	18.1

SOURCE: Economic Research Service, U.S. Department of Agriculture.

1/ Excludes horses, mules, and broilers.

2/ Include only farm share value for trucks and autos.

3/ All non-CCC crops held on farms plus the value above loan rate for crops held under CCC.

4/ Excludes debt for nonfarm purposes.

Table 5. **VALUE ADDED TO NEW YORK ECONOMY BY AGRICULTURE, 1989-1998**

Item	1989	1990	1991	1992	1993
	<i>1,000 dollars</i>				
Final crop output	939,494	961,232	1,009,113	925,190	892,872
Food grains	21,716	17,708	15,307	17,982	12,894
Feed crops	132,582	144,969	152,069	147,382	144,898
Oil crops	5,324	7,508	8,010	8,124	15,135
Fruits and tree nuts	167,692	178,197	209,457	193,801	168,957
Vegetables	321,066	338,393	402,347	263,671	340,145
All other crops	272,323	256,827	239,694	305,940	252,167
Home consumption	2,540	2,628	2,594	2,594	2,628
Value of inventory adjustment	16,251	15,002	(20,365)	(14,303)	(43,952)
Final animal output	1,923,151	1,997,341	1,814,451	1,916,379	1,916,371
Meat animals	186,555	195,714	208,050	209,179	249,014
Dairy products	1,545,801	1,590,542	1,399,140	1,527,273	1,463,554
Poultry and eggs	81,892	101,462	94,236	82,280	90,799
Miscellaneous livestock	106,121	94,192	96,540	89,567	122,328
Home consumption	8,574	9,341	8,870	8,812	7,873
Value of inventory adjustment	(5,792)	6,090	7,615	(732)	(17,197)
Services and forestry	206,141	208,703	211,691	232,618	254,450
Machine hire and customwork	20,548	19,600	18,653	20,890	23,338
Forest products sold	20,610	19,370	17,440	7,630	9,190
Other farm income	41,921	44,583	46,634	66,390	66,646
Gross imputed rental value of farm dwellings	123,062	125,150	128,964	137,708	155,276
Final agricultural sector output	3,068,786	3,167,276	3,035,255	3,074,187	3,063,692
less: Intermediate consumption outlays	1,454,165	1,502,728	1,486,850	1,457,741	1,461,868
Feed purchased	442,138	445,787	437,202	438,356	428,251
Livestock and poultry purchased	15,021	17,952	15,186	21,906	19,928
Seed purchased	76,083	77,617	87,241	71,555	71,628
Fertilizers and lime	110,576	113,677	119,860	106,072	90,264
Pesticides	62,000	63,532	71,635	68,977	64,378
Petroleum fuel and oils	84,171	103,533	100,387	92,355	93,784
Electricity	73,513	68,837	66,012	66,954	69,837
Repair and maintenance of capital items	169,197	177,919	176,153	184,886	181,359
Machine hire and customwork	30,222	30,615	32,086	27,768	33,789
Marketing, storage, & transportation	165,230	150,689	129,251	93,984	114,268
Contract labor	10,627	9,482	6,187	6,824	7,031
Miscellaneous expenses	215,387	243,088	245,650	278,104	287,351
plus: Direct Government payments	76,025	59,304	41,242	47,872	72,286
less: Motor vehicle registration and licensing fees	4,940	5,881	5,496	5,079	3,992
less: Property taxes	161,765	179,879	185,374	189,766	192,825
Gross value added	1,523,941	1,538,091	1,398,778	1,469,474	1,477,294
less: Capital consumption	407,333	410,425	415,445	420,397	419,338
Net value added	1,116,608	1,127,666	983,333	1,049,077	1,057,956
less: Employee compensation (total hired labor)	281,225	329,640	323,855	327,516	340,922
Net rent received by nonoperator landlords	(16,191)	(9,295)	(5,311)	(5,051)	(9,667)
Real estate and nonreal estate interest	204,764	196,774	167,134	156,033	133,393
Net farm income	646,810	610,547	497,655	570,579	593,308

Table 5. **VALUE ADDED TO NEW YORK ECONOMY BY AGRICULTURE, 1989-1998** (Continued)

Item	1994	1995	1996	1997	1998
	<i>1,000 dollars</i>				
Final crop output	992,029	943,616	944,806	1,020,920	1,028,438
Food grains	18,978	26,825	29,605	22,790	19,047
Feed crops	154,924	162,602	194,526	169,216	164,313
Oil crops	18,432	15,196	18,344	25,987	19,991
Fruits and tree nuts	177,370	192,175	210,874	202,037	189,736
Vegetables	327,786	332,127	248,641	316,369	371,580
All other crops	241,659	241,398	231,611	271,058	289,338
Home consumption	2,628	2,594	2,594	2,594	2,594
Value of inventory adjustment	50,252	(29,300)	8,611	10,869	(28,161)
Final animal output	1,885,582	1,908,761	2,102,271	1,788,850	2,077,765
Meat animals	223,772	160,853	112,698	125,245	118,788
Dairy products	1,495,702	1,487,696	1,690,419	1,526,158	1,787,325
Poultry and eggs	89,844	91,601	101,213	86,704	91,325
Miscellaneous livestock	104,395	142,159	173,576	89,984	94,356
Home consumption	6,280	4,465	3,344	4,102	3,448
Value of inventory adjustment	(34,411)	21,987	21,021	(43,343)	(17,477)
Services and forestry	277,199	273,507	251,520	280,064	291,578
Machine hire and customwork	27,740	27,639	33,054	42,727	40,475
Forest products sold	9,450	8,980	9,160	9,618	10,099
Other farm income	67,865	70,922	51,540	73,543	80,223
Gross imputed rental value of farm	172,145	165,966	157,767	154,176	160,781
Final agricultural sector output	3,154,811	3,125,884	3,298,597	3,089,835	3,397,781
less: Intermediate consumption outlays	1,581,004	1,663,933	1,625,216	1,748,714	1,794,305
Feed purchased	407,619	439,049	438,824	481,289	479,555
Livestock and poultry purchased	14,812	14,935	12,434	13,723	13,734
Seed purchased	81,589	94,511	108,904	119,379	129,370
Fertilizers and lime	100,824	110,710	107,675	110,817	108,064
Pesticides	77,700	89,736	78,984	88,475	94,183
Petroleum fuel and oils	92,758	101,282	109,715	111,275	98,953
Electricity	72,463	76,933	72,869	92,796	72,793
Repair and maintenance of capital items	192,335	181,817	179,317	197,932	224,898
Machine hire and customwork	45,549	60,614	44,689	49,087	65,012
Marketing, storage, & transportation	150,635	150,319	130,365	138,253	115,092
Contract labor	9,202	7,491	10,849	12,806	15,527
Miscellaneous expenses	335,518	336,536	330,591	332,882	377,124
plus: Direct Government payments	42,417	43,481	43,401	39,623	59,675
less: Motor vehicle registration and licensing fees	6,787	7,424	6,557	6,406	7,637
less: Property taxes	200,928	199,290	202,828	210,720	226,578
Gross value added	1,408,508	1,298,718	1,507,397	1,163,618	1,428,936
less: Capital consumption	411,232	403,754	402,105	393,793	393,409
Net value added	997,276	894,964	1,105,292	769,825	1,035,527
less: Employee compensation (total hired labor)	342,657	370,955	384,738	392,878	409,569
Net rent received by nonoperator landlords	(11,407)	(9,725)	(6,758)	(2,193)	(17,358)
Real estate and nonreal estate interest	170,059	167,796	180,255	183,516	195,886
Net farm income	495,967	365,938	547,057	195,624	447,430

SOURCE: Economic Research Service, U.S. Department of Agriculture.

CASH RECEIPTS IN 1997

Sales of farm products in New York during 1997 amounted to \$2.83 billion, 6 percent below 1996. Receipts from livestock and products totaled \$1.83 billion compared with \$2.08 billion in the previous year. Dairy products receipts were \$164

million below 1996. Crop cash receipts increased 8 percent above 1996 at \$1.01 billion. Higher returns from vegetables and other crops more than offset lower returns for fruit crops and field crops.

Table 6. **CASH RECEIPTS:** Farm Marketings by Commodities, 1989-1998

	1989	1990	1991	1992	1993
	----1,000 dollars----				
LIVESTOCK AND PRODUCTS	1,936,646	1,958,395	1,797,966	1,908,299	1,901,088
Dairy products	1,545,801	1,590,542	1,399,140	1,527,273	1,463,554
Cattle and calves	183,511	174,886	191,157	194,733	237,212
Eggs	57,048	55,331	52,640	46,713	52,000
Hogs	16,895	18,692	14,529	12,018	13,820
Ducks	8,586	7,952	7,920	8,736	8,493
Turkeys	3,440	4,530	4,387	4,268	4,505
Sheep and wool	5,465	2,383	2,364	2,428	3,547
Broilers	3,050	3,643	2,835	1,369	1,530
Honey	2,802	2,843	2,960	2,818	2,539
Other livestock and poultry	110,048	97,953	120,034	107,943	113,888
FIELD CROPS	229,562	239,922	246,910	242,845	235,492
Corn for grain	54,560	66,539	76,536	67,800	70,355
Hay	70,324	72,429	70,106	74,528	71,573
Potatoes	56,373	56,234	60,900	61,475	56,513
Wheat	10,962	17,274	14,875	17,501	12,521
Soybeans	5,324	7,508	7,886	7,875	11,407
Dry beans	11,372	12,745	10,624	7,882	8,816
Oats	7,698	6,001	5,427	5,054	2,970
Other field crops	2,949	1,192	556	730	1,337
VEGETABLE CROPS	252,169	229,613	273,392	198,838	271,704
Onions	48,049	42,374	57,288	34,713	76,040
Cabbage	36,695	43,338	60,040	34,563	47,509
Sweet corn	38,967	34,309	36,526	30,692	39,544
Snap beans	31,678	21,029	24,019	12,041	19,602
Tomatoes 1/	16,023	16,397	14,591	6,846	9,936
Lettuce	3,847	8,112	6,965	7,782	3,972
Cucumbers 1/	7,134	5,811	7,951	8,901	6,667
Cauliflower	9,511	5,191	5,477	5,545	7,560
Carrots	6,527	3,745	7,558	7,807	4,376
Green peas	4,834	5,139	4,995	5,887	5,555
Beets	1,767	2,219	1,642	1,785	2,668
Other vegetables	42,972	40,426	43,400	36,862	48,275
FRUIT CROPS	167,411	178,197	209,457	193,801	169,773
Apples	98,112	109,423	125,228	130,985	106,067
Grapes	42,136	41,172	48,789	37,584	26,165
Strawberries	11,725	13,114	11,081	8,346	22,032
Cherries	4,320	3,285	12,561	4,513	2,165
Pears	3,631	3,687	3,981	4,734	3,781
Peaches	3,622	3,781	3,702	3,595	2,660
Other fruit and berries	3,865	3,735	4,115	4,044	6,903
ALL OTHER CROPS	270,128	256,069	239,694	305,940	293,079
Greenhouse and nursery	260,654	248,288	228,777	261,839	254,390
Christmas trees				30,100	30,000
Maple	7,768	5,901	7,176	9,360	3,366
Other, miscellaneous	1,706	1,880	3,741	4,641	5,323
ALL CROPS	919,270	903,801	969,453	941,424	970,048
ALL COMMODITIES	2,855,916	2,862,196	2,767,419	2,849,723	2,871,136

1998 CASH RECEIPTS UP 11 PERCENT

Cash receipts from New York farm marketings in 1998 are expected to reach \$3.16 billion, 11 percent above the 1997 total. Receipts from livestock and poultry products are an estimated \$2.09 billion, up 14 percent from the previous year. Dairy receipts fueled the

increase with a 17 percent jump in wholesale milk income. Crops sales are an estimated \$1.06 billion, 6 percent higher than the year before. That increase resulted from higher vegetable and greenhouse and nursery receipts.

Table 6. **CASH RECEIPTS:** Farm Marketings by Commodities, 1989-1998 (Continued)

	1994	1995	1996	1997	1998	
	----1,000 dollars----					% of Total
LIVESTOCK AND PRODUCTS	1,913,713	1,882,309	2,077,906	1,828,091	2,091,794	66.3
Dairy products	1,495,702	1,487,696	1,690,419	1,526,158	1,787,325	56.6
Cattle and calves	211,123	148,997	99,225	108,148	106,712	3.4
Eggs	50,002	55,871	66,949	51,671	50,943	1.6
Horses/mules 2/				45,000	45,000	1.4
Hogs	9,390	8,125	10,192	13,851	8,828	0.3
Ducks	8,874	9,512	10,614	11,696	12,558	0.4
Turkeys	5,300	5,451	5,373	5,077	4,780	0.2
Sheep and wool	3,550	4,050	3,488	3,431	3,386	0.1
Broilers	1,904	2,381	3,280	2,730	4,059	0.1
Honey	2,913	3,728	4,842	3,672	3,640	0.1
Other livestock and poultry 3/	124,955	156,498	183,524	56,657	64,563	2.0
FIELD CROPS	269,297	287,670	297,743	287,825	274,275	8.7
Corn for grain	79,200	87,356	115,291	83,801	79,200	2.5
Hay	74,904	71,004	75,211	82,610	81,190	2.6
Potatoes	66,194	71,148	43,984	59,989	61,186	1.9
Wheat	18,608	26,377	29,265	22,408	18,118	0.6
Soybeans	18,091	14,843	18,091	25,680	19,701	0.6
Dry beans	10,299	10,766	9,956	8,997	9,242	0.3
Oats	820	4,242	4,024	2,805	3,923	0.1
Other field crops	1,181	1,934	1,921	1,535	1,715	0.1
VEGETABLE CROPS	249,394	250,213	194,701	246,669	301,152	9.5
Onions	51,587	41,180	38,387	40,935	56,636	1.8
Cabbage	43,606	45,952	32,137	49,620	52,777	1.7
Sweet corn	46,114	65,443	46,352	44,812	63,065	2.0
Snap beans	23,986	21,378	20,841	28,790	30,192	1.0
Tomatoes 1/	14,760	7,380	3,359	11,174	13,398	0.4
Lettuce	3,896	2,093	1,040	2,940	3,300	0.1
Cucumbers 1/	6,306	6,674	6,747	12,840	14,668	0.5
Cauliflower	7,181	4,799	4,662	6,960	9,637	0.3
Carrots	3,372	4,261	2,915	4,251	4,164	0.1
Green peas	7,047	9,546	8,461	8,446	12,705	0.4
Beets	2,630	2,548	3,127	2,620	2,167	0.1
Other vegetables	38,909	38,959	26,673	33,281	38,443	1.2
FRUIT CROPS	177,370	192,175	210,874	202,037	199,245	6.3
Apples	111,953	132,860	137,137	139,507	138,595	4.4
Grapes	39,761	37,218	47,220	38,952	38,146	1.2
Strawberries	10,752	8,239	8,880	6,767	7,015	0.2
Cherries	3,631	2,076	2,896	3,355	3,457	0.1
Pears	4,848	5,392	5,748	3,070	3,754	0.1
Peaches	1,757	2,280	4,003	5,296	3,538	0.1
Other fruit and berries	4,668	4,110	4,990	5,090	4,740	0.2
ALL OTHER CROPS	241,189	240,265	230,283	270,212	288,842	9.2
Greenhouse and nursery	215,237	214,192	200,623	247,494	264,458	8.4
Christmas trees	17,100	17,900	18,300	13,200	15,300	0.5
Maple	6,150	4,888	8,747	6,752	5,886	0.2
Other, miscellaneous	2,702	3,285	2,613	2,766	3,198	0.1
ALL CROPS	937,250	970,323	933,601	1,006,743	1,063,514	33.7
ALL COMMODITIES	2,850,963	2,852,632	3,011,507	2,834,834	3,155,308	100.0

1/ Fresh only. Processing included with "Other Vegetables". 2/ Horses and Mules separated from "Other Livestock and Poultry" in 1997. 3/ Other Livestock and Poultry category redefined due to 1997 Census of Agriculture.

Table 7. **NEW YORK'S RANK IN THE NATION'S AGRICULTURE - 1998**

Item	1st	2nd	3rd	4th	5th	N.Y. Rank
FIELD CROPS						
Corn for silage	Wis.	Calif.	N.Y.	Pa.	Minn.	3
Corn for grain	Iowa	Ill.	Nebr.	Minn.	Ind.	17
Oats	N.Dak.	S.Dak.	Minn.	Wis.	Iowa	8
Winter wheat	Kansas	Okla.	Texas	Wash.	Colo.	29
Potatoes	Idaho	Wash.	Wis.	N.Dak.	Colo.	12
Dry beans	N.Dak.	Mich.	Nebr.	Colo.	Minn.	10
Alfalfa hay	Calif.	S.Dak.	Minn.	Wis.	Neb.	22
Other hay	Mo.	Texas	Ky.	Tenn.	Kansas	14
All hay	S.Dak.	Calif.	Kansas	Mo.	Neb.	23
FRUIT						
Apples	Wash.	N.Y.	Mich.	Calif.	Pa.	2
Cherries, sweet	Wash.	Ore.	Mich.	Calif.	Utah	8
Cherries, tart	Mich.	Utah	Wis.	N.Y.	Wash.	4
Peaches	Calif.	Pa.	Ga.	N.J.	Pa.	18
Pears	Wash.	Calif.	Ore.	N.Y.	Pa.	4
Grapes	Calif.	Wash.	N.Y.	Mich.	Pa.	3
Blueberries	Mich.	N.J.	Ore.	N.C.	Wash.	9
Strawberries	Calif.	Fla.	Ore.	N.C.	Mich.	7
VEGETABLES, FRESH MARKET						
Cabbage	Calif.	N.Y.	Texas	Ga.	Fla.	2
Carrots	Calif.	Mich.	Colo.	Wash.	Texas	9
Cauliflower	Calif.	Ariz.	N.Y.	Mich.	Texas	3
Cucumbers	Fla.	Ga.	Calif.	Mich.	N.Y.	5
Lettuce	Calif.	Ariz.	Colo.	N.M.	N.J.	7
Onions	Calif.	Wash.	Ore.	Colo.	Idaho	6
Snap beans	Fla.	Ga.	Calif.	N.Y.	Tenn.	4
Sweet corn	Fla.	Calif.	Ga.	N.Y.	Ohio	4
Tomatoes	Fla.	Calif.	Va.	Ga.	S.C.	12
VEGETABLES, PROCESSING						
Carrots	Wash.	Calif.	Wis.	Mich.	N.Y.	5
Green peas	Minn.	Wash.	Wis.	Ore.	N.Y.	5
Snap beans	Wis.	Ore.	Mich.	N.Y.	Ill.	4
Sweet corn	Wash.	Minn.	Wis.	Ore.	N.Y.	5
LIVESTOCK PRODUCTS						
Milk production	Calif.	Wis.	N.Y.	Pa.	Minn.	3
Cattle and calves ^{1/}	Texas	Nebr.	Kansas	Colo.	Okla.	34
Egg production	Ohio	Calif.	Pa.	Iowa	Ind.	21
Chickens (<i>excluding broilers</i>) ^{1/}	Ga.	Ark.	N.C.	Ala.	Ohio	18
Hogs and pigs ^{1/}	Iowa	N.C.	Minn.	Ill.	Ind.	31
Sheep and lambs ^{1/}	Colo.	Texas	Calif.	Wyo.	S.Dak.	27
DAIRY PRODUCTS						
Total American cheese	Wis.	Minn.	Calif.	Idaho	Wash.	8
Total Italian cheese	Wis.	Calif.	N.Y.	Pa.	S. Dak.	3
Total Cheese, excluding Cottage	Wis.	Calif.	N.Y.	Minn.	Idaho	3
Creamed Cottage cheese	N.Y.	Ill.	Calif.	Ind.	Ohio	1
Lowfat Cottage cheese	N.Y.	Calif.	Ill.	Wis.	Wash.	1
GENERAL CHARACTERISTICS						
Number of farms	Texas	Mo.	Iowa	Ky.	Calif.	26
Land in farms	Texas	Mont.	Kansas	Nebr.	N.M.	35
Total cash farm receipts	Calif.	Iowa	Texas	N.C.	Ga.	35

^{1/} Pounds sold.

Table 8. **NEW YORK HIGHS AND LOWS**

Item	Unit	Record High		Record Low		Year Record Started
		Quantity	Year	Quantity	Year	
<u>FIELD CORN</u>						
All Harvested	Acres	1,440,000	1981	560,000	1930	1866
Grain Harvested	Acres	830,000	1981	97,000	1928	1919
Grain Production	Bushels	77,190,000	1981	3,298,000	1928	1919
Silage Harvested	Acres	682,000	1978	30,000	1919	1919
Silage Production	Tons	9,207,000	1978	2,754,000	1925	1919
<u>OATS</u>						
Grain Harvested	Acres	1,430,000	1896	75,000	1996	1866
Grain Production	Bushels	54,800,000	1902	4,275,000	1996	1866
<u>WHEAT</u>						
Grain Harvested	Acres	790,000	1880	75,000	1978	1866
Grain Production	Bushels	15,200,000	1878	2,625,000	1978	1866
<u>HAY (Dry)</u>						
All Harvested	Acres	5,067,000	1924	1,400,000	1998	1924
All Production	Tons	6,914,000	1916	3,110,000	1998	1914
Alfalfa Harvested	Acres	1,324,000	1966	185,000	1928	1924
Alfalfa Production	Tons	3,111,000	1966	357,000	1926	1924
<u>POTATOES</u>						
Harvested	Acres	435,000	1904	27,000	1992,1998	1866
Production	Cwt.	29,077,000	1909	6,628,000	1989	1866
<u>DRY BEANS</u>						
Harvested	Acres	250,000	1917	25,000	1988	1909
Production	Cwt.	2,070,000	1948	255,000	1983	1909
<u>ONIONS</u>						
Harvested	Acres	16,400	1965	5,830	1928	1918
Production	Cwt.	5,412,000	1965	729,000	1928	1918
<u>SWEET CORN</u>						
Harvested	Acres	60,500	1997	49,800	1988	1929
Production	Cwt.	6,578,400	1997	897,000	1933	1929
<u>APPLES</u>						
Production	Bushels	54,178,000	1896	2,160,000	1945	1889
<u>GRAPES</u>						
Production	Tons	198,000	1984	29,300	1918	1909
<u>MAPLE SYRUP</u>	Gallons	1,304,000	1918	180,000	1993	1916
<u>CATTLE</u>						
All Cattle and Calves <u>1/</u>	Head	2,596,000	1879	1,450,000	1995	1867
Beef Cows <u>1/</u>	Head	130,000	1976	5,000	1936	1920
Milk Cows <u>1/</u>	Head	1,540,000	1905	700,000	1996	1867
Milk Production	Mil. Lbs.	11,740	1998	6,874	1935	1924
<u>OTHER LIVESTOCK</u>						
All Hogs and Pigs	Head	840,000	1897	60,000	1998	1867
All Sheep and Lambs	Head	4,090,000	1867	55,000	1986	1867
<u>POULTRY</u>						
Hens and Pullets of Laying Age <u>2/</u>	Head	17,475,000	1944	3,470,000	1997	1924
Egg Production	Millions	2,414	1944	931	1997	1924
Broilers Produced	Head	14,618,000	1956	500,000	1977	1934
Turkeys Raised	Head	1,059,000	1954	138,000	1977	1929

1/ Inventory on January 1.2/ Inventory on December 1.

Table 9. **CROP SUMMARY:** Field Crops, Vegetables, Fruits, and Other Crops, 1998

Crop	Acres harvested	Yield per acre	Unit of production	Total production	Price per unit	Value of production
	<u>Acres</u>			<u>1,000</u>	<u>Dollars</u>	<u>1,000 dollars</u>
ALL CROPS 1/	3,198,900					1,366,338
FIELD CROPS 1/	2,950,000					770,692
Wheat	130,000	54.0	bu.	7,020	2.15	15,093
Oats	105,000	62.0	bu.	6,510	1.40	9,114
Rye	15,000	35.0	bu.	525	2.00	1,050
Barley	16,000	50.0	bu.	800	1.30	1,040
Soybeans	97,000	41.0	bu.	3,997	5.30	21,078
Corn for grain	580,000	114.0	bu.	66,120	2.15	142,158
Corn for silage	550,000	16.0	ton	8,800	25.30	222,640
Alfalfa hay	600,000	2.45	ton	1,470	101.00	148,470
Other hay	800,000	2.05	ton	1,640	79.50	130,380
Potatoes	27,000	270	cwt.	7,290	9.45	68,891
Dry beans	30,000	14.2	cwt.	426	25.30	10,778
VEGETABLES 1/	152,700					257,711
Beets for processing	2,300	12.00	ton	27.6	78.50	2,167
Cabbage, fresh	12,100	380	cwt.	4/4,598	11.90	5/49,909
Cabbage, processing	3,000	20.60	ton	61.8	46.40	2,868
Carrots, fresh	500	300	cwt.	150	16.00	2,400
Carrots, processing	1,200	23.00	ton	27.6	63.90	1,764
Cauliflower, fresh & proc.	1,400	195	cwt.	273	35.30	9,637
Cucumbers, fresh	3,800	200	cwt.	760	19.30	14,668
Snap beans, fresh	5,300	62	cwt.	329	50.60	16,647
Snap beans, processing	20,800	3.70	ton	77.0	176.00	13,545
Green peas, processing	17,500	2.20	ton	38.5	330.00	12,705
Lettuce, fresh	600	275	cwt.	165	20.00	3,300
Onions, fresh & proc.	12,500	300	cwt.	4/3,750	15.30	5/51,638
Sweet corn, fresh	29,200	90	cwt.	2,628	18.10	47,567
Sweet corn, processing	39,200	5.60	ton	219.5	70.60	15,498
Tomatoes, fresh	3,300	140	cwt.	462	29.00	13,398
	<u>Acres of Bearing Age</u>	<u>Pounds Per Acre</u>	<u>Unit of production</u>	<u>In Unit Indicated 4/</u>	<u>Dollars/lb.</u>	<u>1,000 dollars</u>
FRUIT 1/	96,200					173,465
Apples 2/	55,000	18,360	mil. lbs.	1,010	.112	113,590
Peaches	1,600	6,250	mil. lbs.	10.0	.416	3,538
Tart cherries	2,600	5,380	mil. lbs.	14.0	.183	2,236
Blueberries	700	2,430	1,000 lbs.	1,700	1.03	1,640
Strawberries	1,600	3,810	1,000 lbs.	6,100	1.15	7,015
Red raspberries	450	2,670	1,000 lbs.	1,200	2.20	2,200
					<u>Dollars/ton</u>	
Pears	2,000	11,500	1,000 tons	11.5	375	3,754
Sweet cherries	750	1,730	1,000 tons	.65	2,070	1,346
Grapes	31,500	8,130	1,000 tons	128	305	38,146
OTHER CROPS 1/						
Floriculture	3/	3/	1,000 sq. ft.	25,383	6.28 \$/sq.ft.	159,458
Maple syrup	3/	3/	1,000 gal.	195	25.70 \$/gal.	5,012

1/ Category totals of acres harvested and value of production include only the crops listed and exclude crops for which annual estimates are not available. 2/ Price and value in packinghouse door equivalent. 3/ Not available or applicable.

4/ Total production includes the following quantities not utilized or sold; cabbage, 404,000 cwt.; onions, 375,000 cwt.; tart cherries, 1.8 million pounds; sweet cherries, 50 tons; peaches, 1.5 million pounds; grapes, 3,000 tons; blueberries, 100,000 pounds, raspberries, 200,000 pounds. 5/ Value of sales.